# This Page Is Inserted by IFW Operations and is not a part of the Official Record

### **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Filing

PTO/SB/01 (06-03)

To be assigned

Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S.D EPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Examiner Name** 

#### Attorney Docket Number UTL 00173 DÉCLARATION FOR UTILITY OR First Named Inventor DESIGN Tlmothy Forrester COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) Application Number To be assigned Filing Date 09/18/2003 Declaration Declaration Submitted after Initial Submitted OR Art Unit With Initial Filing (surcharge To be assigned

(37 ČFR 1.16 (e))

required)

						-	
I hereby declare that:			<del>-</del>				
Each inventor's residence, ma	illing address,a	nd citizenship are a	s stated b	elow next to t	their name.		
I believe the inventor(s) name which a patent is sought on the			nventor(s	) of the subje	ct matter wh	nich is clair	med and for
	COMMUNICA	ATION DEVICE W	/ITH DIV	ERSITY AN	TENNA		
		(Title of the li	nvention)				
the specification of which		(Title Of the fi	mennon				
is attached hereto							
OR							
was filed on (MM/DD/Y	YYY)	09/18/2003	as Uni	ted States Ap	plication No	umber or P	CT International
Application Number		and was amended	on (MM/I	OD/YYYY)			(if applicable).
I hereby state that Ih ave revie amended by any amendment	wed and under specifically refe	rstand the contents or rred to above.	ofth e abo	ve identified s	specification	n, including	the claims, as
I acknowledge the duty to di continuation-in-part application and the national or PCT intern	ns, material info	ormation which beca	ame avail	able between	defined in a the filing of	37 CFR 1. date of the	56, including for prior application
I hereby claim foreign priority	/ benefits unde	r 35 U.S.C. 119(a)-	(d) or (f)	, or 365(b) of	f any foreig	n applicati	on(s) for patent,
inventor's or plant breeder's r	ights certificate	(s), or 365(a) of any	/ PCT inte	ernational app	olication wh	ich designa	ated at least one
country other than the United application for patent, inventor	States of Amer	ica, listed below and	have als	so identified b	elow, by ch	ecking the	box, any foreign
before that of the application of			ie(s), 01 a	iny FCT inten	nauonai apį	piication na	iving a niling date
Prior Foreign Application		Foreign Filing		Prio		Certified (	Copy Attached?
Number(s)	Country	(MM/DD/YYY	Υ)	Not Cla	imed	Yes_	No
	•				1		
	1						
				L			
Additional foreign applicat	ion numbers ar	e listed on a suppler	mental pri	iority data she	et PTO/SB	/02B attacl	ned hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefitb y the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patenta nd Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MAR 1 6 2004 DUINGAR

PTO(SB/D1 (DP.QS)
Approved for use through 07/31/2003. OMB 0851-0032
U.S. Patent and Tradement Office; U.S.D EPARTMENT OF COMMERCE
Under the Peperwork Reduction Act of 1885, no persons are required to respond to a collection of information unlaw it control number.

## **DECLARATION** — Utility or Design Patent Application

Direct	ell correspondence to:	Custom	er Number:		32958		OR		Согте	spondenc	æ address	pelow
Name	·											
Addres	8		<del>_</del>									
	· · · · · · · · · · · · · · · · · · ·											
City				•	State	•				ZIP	1	
										1		
Country			Telephone	3			Fax	~		.1		
	USA		1	858,882,	2000				8	58.882.30	650	
Iherek	y declare that all states	manka mada ka	min of me	ma kan	dodeo			<u> </u>		•		
and ba	y declare that all states lief are believed tob	e true: and fur	ther that t	hese sta	teweni Madãa	are uru Awen	e and i	nat ali	the kn	ovledae	noini no el	mation
' stateme	enis and the like so ma	ide are cunisha	ble by fine	or impris	comen	t. or be	alb unc	ler 1R	Ü.S.C.	1001 and	that such	wilful
felse st	atements may Jeopardi	ze the validity of	f the applica	ation or a	ny pate	nt issu	ed ther	eon.		,	- 4,10	***************************************
NAME	OF SOLE OR FIRST I	WENTOR			-A.							
		TYENTOK.		L A	ettlon				is unsig	ned inver	ntor	
Given N	d middle [if any])		Mus athe				emily N					
(	- 1111-1-10 fit m:341		Timothy			-   "	a Gattic	litte		Forrester	•	
Invento										Date .		
Signatu	ie .	Un		'						121.	100	<u>'</u> _
Resider	nce; Clty	State		<u> </u>	Cour	les 4			04-		<u> </u>	Γ
1,001001	ica, city	Ciale	CA		Coun	uy US	3 A		Citize			
h A - lee			<del>UN</del>		ļ					united	Kingdom	
Malling	Address		44000	2 Mulgra	D							
			1 1002	z wugia	VB RO	40						
City		State	-							Country		
J.,												: :
	San Diego	1	CA			ZIP	921	31	[	Contrat	LIDA	i
	San Diego		CA			ZIP	921	31		Control	USA	ĺ
NAME		R:	CA						n filed f			ontes.
NAME (	of second invento	PR:	CA			A pe	titlon h	as bee	n filed f		USA signed inv	entor
Given N	of second invento	R:	CA			A pa		as bee	n filed f			entor
Given N (first and	OF SECOND INVENTO Sime o middle [if any])	R:	CA			A pa	ititlon h	as bee	n filed f	or this un		entar
Given N	OF SECOND INVENTO Ama d middle (if any))	PR:	CA			A pa	ititlon h	as bee	in filed t			entor
Given N (first end Inventor Signatu	of SECOND INVENTO ama middle [if any]) s		CA			A pe	ititlon h	as bee		or this un		entar
Given N (first end	of SECOND INVENTO ama middle [if any]) s	OR:	CA		Coun	A pe	ititlon h	as bee	n filed f	or this un		entor
Given N (first end Inventor Signatu Residen	OF SECOND INVENTO ama d middle (if any)) a e e: City		CA		Coun	A pe	ititlon h	as bee		or this un		entar
Given N (first end Inventor Signatu	OF SECOND INVENTO ama d middle (if any)) a e e: City		CA		Coun	A pe	ititlon h	as bee		or this un		entor
Given N (first end Inventor Signatu Residen	OF SECOND INVENTO ama d middle (if any)) a e e: City		CA		Соил	A pe	ititlon h	as bee		or this un		entor
Given N (first end Inventor Signatu Residen Mailing	OF SECOND INVENTO ama d middle (if any)) a e e: City	State	CA			A pe	ititlon h	as bee	Citizer	or this un Date		entor
Given N (first end Inventor Signatu Residen	OF SECOND INVENTO ama d middle (if any)) a e e: City		CA			A pe	ititlon h	as bee		or this un Date		entor
Given N (first end Inventor Signatu Residen Mailing	OF SECOND INVENTO ama d middle (if any)) a e e: City	State	CA			A pe	ititlon h	as bee	Citizer	or this un Date		entor
Given N (first and Inventor Signatu Residen Mailing	OF SECOND INVENTO ama d middle (if any)) a e e: City	State State				A pa	attion h mily Nz Suman	as bee	Citizer	or this un Date	vni bengia	елтаг

MAR 3.2004 4:33PM

· PADE SE

PTO/SB/81 (06-03)

Approved for use through 11/30/2005, OMB 0651-0035

U.S. Palent and Trademark Office; U.S. PEPARTMENT OF COMMERCE

U.S. Palent and Trademark Office; U.S. PEPARTMENT OF COMMERCE

Application of information uniters it displays a valid CMB control number.

### POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/685,981
Filing Date	09/18/2003
First Named Inventor	Timally Forrester
Title	COMMUNICATION DEVICE WITH DIVERSITY ANTENNA
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	UTL 00173

I hereby a	ppoint						
17.71			00000		(4)		
Pra	ciltioners at Customer	Number:	32968		l l		
OR		<del></del>					
Prac	ctitioner(s) named belo	ow:					
		Name			Registration I	Yumber	
-							
		~~~~~					
es my/our ( Trademark	attomey(a) or agent(a) ( Office connected the	) to prosecule the rewith.	application identified above	re, and to Irr	insect ell business i	n the Unii	ed States Patent and
	•				<del></del>		
Please rec	ognize or change the o	сопрероливися а	address for the above-iden	med abblica	illon lo:		
П П	) benotnem-evods erf	Customer Numbe	r.				• • • •
OR				•			
					İ		}
╎└┴▏ ┮	he address associate	المستحديث كالأمداء					
	110 (1210) 000 000001210	n with Chatchings i	Number:				: '
OR	TIO MINITORS COSPONENT	u with Customer (	Number:				;
	Sim or	Kyocera Wirele					
OR Addr	Firm or Individual Nama		ss Corp.				
OR Addr	Firm or Individual Nama	Kyocera Wirele	ss Corp.				
OR Addr Addr City	Firm or Ind/Mdual Nama 1999 /	Kyocera Wirele Altn: Patent Dej	ss Corp.	State	CA	Zip	921289-8289
Addr Addr City	Firm or IndMdual Nama rees /	Kyocera Wirele Altn: Patent De P. O. Box 92826 San Diego USA	ss Corp.	-1	CA	Zip	921289-8289
Addr Addr Addr Clty Cour	Firm or IndMdual Nama rees /	Kyocera Wirele Altn: Patent De P. O. Box 92826 San Diego	ss Corp.	State	CA	Zip   858.862	
Addr Addr Addr City Telep I am the:	Firm or Ind/Mdual Nama ress / ntry     phone   (	Kyocera Wirele Altn: Petent De P. O. Box 92826 Sen Diego USA 958.882.2000	es Corp. Partment 39	-1	CA		
Addr Addr Addr City Telep I am the:	Firm or Ind/Mdual Nama ress / ntry     phone   (	Kyocera Wirele Altn: Petent De P. O. Box 92826 Sen Diego USA 958.882.2000	ss Corp.	-1	CA		
Addr Addr City Cour Telep	Firm or Ind/Mdual Nama ress / ntry     phone   (	Kyocera Wireles Altn: Petent Dej P. O. Box 92826 Sen Diego USA 958.862.2000 e entire Interest. S	es Corp. Partment 39	Fax			
Addr Addr City Cour Telep	Firm or IndMdual Nama ress / r	Kyocera Wirele: Altn: Patent Dej P. O. Box 92826 Sen Diego USA 958.882.2000 e entire Interest. S R 3.73(b) is encio	es Corp.  Dartment  39  Gee 37 CFR 3.71.  Sed. (Form PTO/SB/96)	Fax			
Addr Addr City Cour Tele; I am the: As	Firm or Ind/Mdual Nama ress / ntry     phone   (	Kyocera Wirele: Altn: Patent Dej P. O. Box 92826 Sen Diego USA 958.882.2000 e entire Interest. S R 3.73(b) is encio	es Corp.  Dartment  39  Gee 37 CFR 3.71.  Sed. (Form PTO/SB/96)	Fax			
Addr Addr Clty Gray Teler I am the:  Ass	Firm or IndMdual Nama ress / r	Kyocera Wirele Altn: Patent Dej P. O. Box 92826 Sen Diego USA 958.882.2000 e entire Interest. S R 3.73(b) is enclo SIGN	es Corp.  Dartment  39  Gee 37 CFR 3.71.  Sed. (Form PTO/SB/96)	Fax		858.882	.3650
Addr Addr Addr City Teley Teley Ap  I am tha: Ap  As Sh  Nama Signature Data	Firm or Individual Nama less /	Kyocera Wireles Altn: Petent Dep P. O. Box 92826 Sen Diego USA 958.862.2000  e entire Interest. S R 3.73(b) is encio SIGN	es Corp.  Dartment  39  Gee 37 CFR 3.71.  Sed. (Form PTO/SB/96)	Fax	Racord Telephone	858.882	.3650 58,882,2000
Addr Addr Addr City Teley Teley Ap  I am tha: Ap  As Sh  Nama Signature Data	Firm or IndMdual Nama rees / r	Kyocera Wireles Altn: Petent Dep P. O. Box 92826 Sen Diego USA 958.862.2000  e entire Interest. S R 3.73(b) is encio SIGN	es Corp.  Dartiment  Bee 37 CFR 3.71.  Sed. (Form PTO/SB/96)  IATURE of Applicant or A	Fax	Racord Telephone	858.882	.3650 58,882,2000

This consistion of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or relain a penelli by the public which is to file (and by the USPTO to process) an explication. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This consistion is estimated to take 3 minutes to complete including gathering, preparing, and estabiliting the completed application form to the USPTO. Time will vary depending upon the including case. Any communic on the amount of time you require to complete this form and/or suggestions forme during this burden, should be sent to the Chief information Officer. U.S. Palant and Trademerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ify ou need essistence in completing the form, call 1-800-PTO-9199 and select option 2,